

WHAT IS CLAIMED IS:

1. A rotor winding support block comprising:

a first support block half being generally rectangular in shape and having a rectangular recess disposed in one facing surface;

a spring shaped to fit within said rectangular recess of said first support block half; and

a second support block half which mates with said first support block half wherein said spring is maintained in place between said first and second support block halves.

2. A rotor winding support block as in claim 1, said second support block half having a protrusion disposed in one facing surface which fits into said recess of said first support block half.

3. A rotor winding support block as in claim 1, said spring being a rectangularly shaped ripple spring.

4. A rotor winding support block as in claim 2, said spring being a rectangularly shaped ripple spring.